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INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/001854

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L33/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 324 399 A (TOSHIBA KK) 2 July 2003 (2003-07-02) paragraphs '0009! - '0120! -----	1-13
X	WO 01/41225 A (CREE LIGHTING COMPANY) 7 June 2001 (2001-06-07) page 17, paragraph 2 - page 18, paragraph 2 -----	1-13
X	EP 1 271 665 A (TOSHIBA KK) 2 January 2003 (2003-01-02) paragraphs '0046! - '0071! -----	1-13
X	EP 1 329 961 A (TOSHIBA KK) 23 July 2003 (2003-07-23) paragraphs '0068! - '0071! -----	1-13

☐ Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

8 April 2005

Date of mailing of the international search report

14/04/2005

Name and mailing address of the ISA

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Information on patent family members

International Application No

PCT/DE2004/001854

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